

# Electronic Information Disclosure Statement



## Methods and compositions for isolation of biological macromolecules

Application:



10/073260

Confirmation: 6799

Applicant(s): Domenica Simms

Docket

0942.5170001

Number:

Group Art

Unit:

Examiner:

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search string: (2114748 or 3923600 or 3935111 or 4087363 or 4303530 or 4347316 or 4427580 or 4450078 or 4483771 or 4816162 or 4902421 or 4921805 or 4985552 or 5234824 or 5652141 or 5763192 or 5824514 or 5970782 or 5990301 or 6020186 or 6268133 or 6277648 or 20020012982 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
800	P01	2114748	1938-04-19		Prausnitz		
1	P02	3923600	1975-12-02		Yoshimura et al.		
1	P03	3935111	1976-01-27		Bentley		
1	P04	4087363	1978-05-02		Rosemeyer et al.		
1	P05	4303530	1981-12-01		Shah et al.		
1	P06	4347316	1982-08-31		Yoshioka et al.		

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P07	4427580	1984-01-24		Kinsella et al.
P08	4450078	1984-05-22		Walker et al.
P09	4483771	1984-11-20		Koch
P10	4816162	1989-03-28		Rosskopf et al.
P11	4902421	1990-02-20		Pascale et al.
P12	4921805	1990-05-01		Gebeyehu et al.
P13	4985552	1991-01-15		Fedeli et al.
P14	5234824	1993-08-10		Mullis
P15	5652141	1997-07-29		Henco et al.
P16	5763192	1998-06-09		Kauffman et al.
P17	5824514	1998-10-20		Kauffman et al.
P18	5970782	1999-10-26		Hartley et al.
P19	5990301	1999-11-23		Colpan et al.
P20	6020186	2000-02-01		Henco et al.
P21	6268133	2001-07-31		Nisson et al.
P22	6277648	2001-08-21		Colpan



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## Published Applications

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init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
P01	U01	20020012982	2002-01-31		Blakesly et al.		

Signature

 7.9.04

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 0942.5170001/RWE/ALS	APPLICATION NO. 10/073,260
	APPLICANT Simms et al.	
	FILING DATE February 13, 2002	GROUP 1645

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
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	AF						
	AG						
	AH						
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	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
SUB	AL2	WO 00/15776	03/23/2000	WIPO			Yes No
↓	AM2	WO 00/40697 A1	07/13/2000	WIPO			Yes No
	AN2	WO 00/24927	05/04/2000	WIPO			Yes X No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SUB	AR	2	English language translation of EP 0 616 638 B1 (Document AL1).
↓	AS	2	International Search Report for International Application No. PCT/US01/22080, mailed December 14, 2001.
↓	AT	2	International Search Report for International Application No. PCT/US02/04185, mailed July 9, 2002.

EXAMINER	DATE CONSIDERED 7.9.04
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Page 1 of 3

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## U.S. PATENT DOCUMENTS

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	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
SUB	AL1	EP 0 616 638 B1	09/28/1994	Europe			X Yes No
↓	AM1	EP 0 733 099 B1	09/25/1996	Europe			Yes X No
	AN1	WO 98/45311	10/15/1998	WIPO			Yes No
↓	AO1	WO 99/22021	05/06/1999	WIPO			Yes X No
	AP1	WO 99/61603	12/02/1999	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SUB	AR	1	Chapman, K.B. and Szostak, J.W., "Isolation of a ribozyme with 5'-5' ligase activity," Chem. Biol. 2:325-333, Current Biology Ltd (1995).
↓	AS	1	Dialog File 351, Accession No. 1995-255056, Derwent WPI English language abstract for EP 0 733 099 B1 (Document AM1).
↓	AT	1	Dialog File 351, Accession No. 1999-264851, Derwent WPI English language abstract for WO 99/22021 (Document AO1).

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Page 3 of 3

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

jb	AR	3	Promega Catalog, pp. 141-145, Promega Corporation, Madison, WI (1993).
	AS	3	
	AT	3	

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